

WHAT IS CLAIMED IS

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1. An extension device having such a configuration as to be mounted in an extension bay of an information processing device and comprising an identification-information-acquisition unit.

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2. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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3. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes an ID-card-reader unit for reading an ID card.

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4. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit includes a personal-identification-number-entry unit for receiving a personal-identification-number code.

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5. The extension device as claimed in claim 2, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

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6. The extension device as claimed in claim 1, wherein said identification-information-acquisition unit is provided on a side panel of said extension device that is exposed when said extension device is mounted in the extension bay.

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7. The extension device as claimed in claim 1, further comprising a matching unit which matches identification information entered in said identification-information-acquisition unit with registered identification information.

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8. An extension device having such a configuration as to be mounted in a container portion of an information processing device, comprising:

an identification-information-acquisition unit which receives identification information; and
a carrier unit which carries said identification-information-acquisition unit from a position where said identification-information-acquisition unit is encased in the container portion to a position where said identification-information-

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acquisition unit is situated outside the container portion so as to permit entry of identification information.

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9. The extension device as claimed in claim 8, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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10. The extension device as claimed in claim 9, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

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11. The extension device as claimed in claim 8, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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12. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit is connectable to the information processing device through a cable when said identification-information-acquisition unit is

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detached from said carrier unit.

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13. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes:

10 a left-hand-side connector which is to be connected to said extension device when said extension device is mounted in a left-hand side of the information processing device; and

15 a right-hand-side connector which is to be connected to said extension device when said extension device is mounted in a right-hand side of the information processing device.

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14. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes a front-side connector which is to be connected to said extension device
25 when said extension device is mounted in a front side of the information processing device.

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15. The extension device as claimed in claim 11, wherein said identification-information-acquisition unit includes a cable having a connector provided at a tip thereof, said identification-
35 information-acquisition unit being connectable to a connector of the extension device via said cable when said identification-information-acquisition

unit is attached to said carrier unit, and being connectable to the information processing device via said cable when said identification-information-acquisition unit is detached from said carrier unit.

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16. The extension device as claimed in claim 11, further comprising an operation unit which prompts said carrier unit to engage in first motion to situate said identification-information-acquisition unit at a position that is barely sufficient for identification information to be entered in said identification-information-acquisition unit, and prompts said carrier unit to engage in second motion to expose an entirety of said identification-information-acquisition unit outside the container portion.

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17. An identification-information-acquisition device to be detachably mounted in an extension device which has such a configuration as to be mounted in a container portion of an information processing device, and which includes a carrier unit that moves from a position where said carrier unit is encased in the container portion to a position where said carrier unit is situated outside the container portion, said identification-information-acquisition device comprising an identification-information-acquisition unit which receives identification information, wherein the carrier unit moves said identification-information-acquisition unit from an encased position to a

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position where the identification information can be
entered in said identification-information-
acquisition unit when said identification-
information-acquisition device is mounted on the
5 carrier unit.

10 18. The identification-information-
acquisition device as claimed in claim 17, wherein
said identification-information-acquisition unit
includes a biological-information-acquisition unit
for acquiring biological information.

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19. The identification-information-
20 acquisition device as claimed in claim 18, wherein
said biological information includes one of
fingerprints, retinal patterns, voice, handwritings,
and facial features.

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20. An information processing device,
comprising:
30 a case;
an identification-information-acquisition
unit which receives identification information;
a container unit which is provided in
association with said case, and stores said
35 identification-information-acquisition unit therein;
and

a carrier unit which carries said

identification-information-acquisition unit from a position where said identification-information-acquisition unit is encased in said container unit to a position where said identification-information-acquisition unit is situated outside said container unit.

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21. The information processing device as claimed in claim 20, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

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22. The information processing device as claimed in claim 21, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

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23. The information processing device as claimed in claim 20, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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24. An identification-information-acquisition device to be detachably mounted in an

information processing device which includes a carrier unit that moves from a position where the carrier unit is encased in the information processing device to a position where the carrier unit is exposed outside the information processing device, said identification-information-acquisition device comprising

an identification-information-acquisition unit which receives identification information,

wherein the carrier unit moves said identification-information-acquisition unit from an encased position to a position where the identification information can be entered in said identification-information-acquisition unit when said identification-information-acquisition device is mounted on the carrier unit.

25. The identification-information-acquisition device as claimed in claim 24, wherein said identification-information-acquisition unit includes a biological-information-acquisition unit for acquiring biological information.

26. The identification-information-acquisition device as claimed in claim 25, wherein said biological information includes one of fingerprints, retinal patterns, voice, handwritings, and facial features.

27. The identification-information-acquisition device as claimed in claim 24, wherein said identification-information-acquisition unit is configured to be detachable from said carrier unit.

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28. An extension device having such a configuration as to be mounted in a container portion of an information processing device, comprising:

a fingerprint-reading unit which detects a fingerprint; and

a carrier unit which carries said fingerprint-reading unit from a position where said fingerprint-reading unit is encased in the container portion to a position where said fingerprint-reading unit is situated outside the container portion so as to permit reading of a fingerprint.

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29. The extension device as claimed in claim 28, detachably mounted in the container portion that is configured to receive therein any one of a plurality of different types of extension devices.

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30. The extension device as claimed in claim 28, wherein the information processing device is a portable-type information processing device, said container unit being provided with said

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portable-type information processing device.

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31. An information processing device,
comprising:

a container unit in which an extension
device is detachably stored;

10 a fingerprint-reading unit which detects a
fingerprint; and

a carrier unit which carries said
fingerprint-reading unit from a position where said
fingerprint-reading unit is encased in the extension
15 device to a position where said fingerprint-reading
unit is situated outside the extension device so as
to permit reading of a fingerprint.

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32. The information processing device as
claimed in claim 31, wherein said information
processing device is a portable-type information
25 processing device.

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33. The information processing device as
claimed in claim 31, further comprising a matching
unit which attends to fingerprint matching with
respect to data read by said fingerprint-reading
unit.

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